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Substitute for f rm 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 1 of 1

Application Number	10/680693
Filing Date	October 7, 2003
First Named Inventor	Gross, Christopher L.
Art Unit	~~2877~~ 1797
Examiner Name	Waltkins
Attorney Case Number	58629US002

U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number Doc. Number-(Kind Code if Known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MW	~~A1~~	US- 5,811,180	09/22/1998	Berdahl	

Foreign Patent Documents

Exam. Init.*	Cite No.	Foreign Patent Document Ctry. Code	 Number-KindCode (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
	B1		NONE				

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	NONE

*Examiner: MW Waltkins	Date C nsidered: 1-4-05

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Page 1 of 2

Application Number	10/680693
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Art Unit	~~2877~~ 1775
Examiner Name	Watkins
Attorney Case Number	58629US002

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U.S. Patent Documents

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	A1	US- 2,732,311	01/24/1956	Hartwright	
	A2	US- 3,528,842	09/15/1970	Skadulis	
	A3	US- 4,359,505	11/16/1982	Joedicke	
	A4	US- 4,378,408	03/29/1983	Joedicke	
	A5	US- 4,582,425	04/15/1986	Rabine et al.	
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	A7	US- 5,411,803	05/02/1995	George et al.	
	A8	US- 6,017,981	01/25/2000	Hugo	
	A9	US- 6,238,794 B1	05/29/2001	Beesley et al.	
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Exam. Init.*	Cite No.	Foreign Patent Document Ctry. Code	 Number-KindCode (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
	B1	EP	0 187 688	07/16/1986			
	B2	EP	1 160 299	12/05/2001			
	B3	FR	2 785 306	05/05/2000			Abstract only
	B4	FR	2 828 220	02/07/2003			Abstract only
	B5	JP	11-240099	09/07/1999			Abstract only
	B6	JP	2000-93890	04/04/2000			Abstract only
	B7	JP	2002-338317	11/27/2002			Abstract only
	B8	JP	2003-71963	03/12/2003			Abstract only

*Examiner: Wm. Watkins	Date C nsidered: 1-9-05

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	Examiner Name	Walthers
	Attorney Case Number	58629US002

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Foreign Patent Documents

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	B9	GB	2 388 815	11/26/2003			
	B10	WO	02/16127	02/28/2002			Abstract only
	B11	WO	02/46550	06/13/2002			
	B12	WO	03/026883	04/03/2003			
	B13	WO	03/059557 A1	07/24/2003			
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	ASTM Designation: G159-98, "Standard Table for References Solar Spectral Irradiance at Air Mass 1.5: Direct Normal and Hemispherical for a 37° Tilted Surface", pgs. 1-10
	C2	

*Examiner:	Date C nsidered: 1-9-05

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